

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims**

Claims 1-20 (Canceled).

Claim 21 (Currently amended): A method for implementing a preferred viewing library of programs, comprising:

monitoring ~~[[the]]~~ a viewing activity of a user;

saving the viewing activity of the user in a database;

searching electronic program guide data for a program satisfying a criterion based upon the viewing activity of the user stored in the database;

determining whether a program in the electronic program guide satisfies the criterion;

in the event a program in the electronic program guide satisfies the criterion, scheduling to record the program at a predetermined time;

in the event no program in the electronic program guide satisfies the criterion, searching electronic program guide data periodically and/or upon receiving an update of electronic program guide data, until a program in the electronic program guide satisfies the criterion;

monitoring the time and then determining whether the present time is the predetermined time;

in the event the present time is the predetermined time, notifying the user that the program is to be recorded and confirming whether the program should be recorded;

in the event it is confirmed the present time is the predetermined time, recording the program; and

organizing the recorded program in a program library such that a user may select the program from the program library and view the recorded program at an appropriate time.

Claim 22 (Previously presented): A method as claimed in claim 21, further comprising the steps of:

receiving a user selection criterion;

saving the user selection criterion in the database; and

executing said searching step and said determining step based upon the user selection criterion stored in the database.

Claim 23 (Previously presented): A method as claimed in claim 21, further comprising the steps of:

in the event there are two or more users, selecting one of the two or more users based on user identifying information, wherein the user identifying information includes at least one of: a password and biometrics;

monitoring the viewing activity of the selected user;

saving the viewing activity of the selected user in a database unique to the selected user;

and

executing said searching step and said determining step based upon the viewing activity of the selected user stored in the database.

Claim 24 (Previously presented): A method as claimed in claim 21, further comprising the steps of:

in the event there are two or more users, selecting one of the two or more users based on user identifying information, wherein the user identifying information includes at least one of: a password and biometrics;

receiving a user selection criterion from the selected user;

saving the user selection criterion in a database unique to the selected user; and

executing said searching step and said determining step based upon the user selection criterion stored in the database.

Claim 25 (Previously presented): A method as claimed in claim 21, wherein the program is recorded on a hard disk drive.

Claim 26 (Previously presented): A method as claimed in claim 21, wherein the program is recorded on a floppy disk drive.

Claim 27 (Previously presented): A method as claimed in claim 21, wherein the program is recorded on a writable optical media drive.

Claim 28 (Previously presented): A method as claimed in claim 21, wherein the program is recorded by a recording device having memory controller.

Claim 29 (Previously presented): A method as claimed in claim 28, wherein the program is recorded on a recordable digital versatile disk (DVD).

Claim 30 (Previously presented): A method as claimed in claim 28, wherein the program is recorded on a videocassette.

Claim 31 (Previously presented): A method as claimed in claim 28, wherein the program is recorded on a recordable CD-ROM.

Claim 32 (Previously presented): A method as claimed in claim 28, wherein the program is recorded on a floppy disk.

Claim 33 (Previously presented): A method as claimed in claim 28, wherein the program is recorded on a hard disk.

Claim 34 (Previously presented): A method as claimed in claim 28, wherein the program is recorded in a semiconductor memory.

Claims 35-36 (Canceled)

Claim 37 (Previously y presented): A method as claimed in claim 21, further comprising, before monitoring the viewing activity of the user, in the event there are two or more users, selecting one of the two or more users based on user identifying information.

Claim 38 (Previously presented): A method as claimed in claim 37, wherein the user identifying information includes a password.

Claim 39 (Previously presented): A method as claimed in claim 37, wherein the user identifying information includes biometrics.

Claim 40 (Previously presented): A method as claimed in claim 37, further comprising alerting the selected user, prior to recording.

Claim 41 (Previously presented): A method as claimed in claim 40, wherein the selected user is alerted by an alarm.

Claim 42 (Previously presented): A method as claimed in claim 40, wherein the selected user is alerted by a remote contact by coupling via the worldwide network.

Claims 43-57 (Canceled).

Claim 58 (Currently amended): An information handling system for providing preferred viewing of one or more selected programs, comprising:

- a processor for executing a program of instructions on an information handling system;
- a memory, coupled to said processor, for storing the program of instructions;
- an electronic program guide executed as the program of instruction by said processor;
- a recording device coupled to the information handling system and controllable by said electronic program guide; and

an information storage medium, readable by the information handling system, onto which one or more viewable programs may be stored in a library of viewable programs on said information storage medium by said electronic program guide wherein said program guide is adapted for:

- monitoring [[the]] a viewing activity of a user;
- saving the viewing activity of the user in a database;
- searching electronic program guide data for a viewable program satisfying a criterion based upon the viewing activity of the user stored in the database;

determining whether a viewable program in the electronic program guide satisfies the criterion;

in the event a viewable program in the electronic program guide satisfies the criterion, scheduling to record the viewable program at a predetermined time;

in the event no program in the electronic program guide satisfies the criterion, searching electronic program guide data periodically and/or upon receiving an update of electronic program guide data, until a program in the electronic program guide satisfies the criterion;

monitoring the time and then determining whether the present time is the predetermined time; and

in the event the present time is the predetermined time, notifying the user that the viewable program is to be recorded and confirming whether the viewable program should be recorded.

Claim 59 (Previously presented): An information handling system as claimed in claim 58, further comprising, in the event is confirmed that the viewable program should be recorded, recording the viewable program.

Claim 60 (Previously presented): An information handling system as claimed in claim 59, further comprising organizing the recorded viewable program in a program library such that a user may select the viewable program from the program library and view the recorded viewable program at an appropriate time.

Claim 61 (Currently amended): An information handling system as claimed in claim 58, further comprising a user profile database stored in said memory wherein said electronic program guide searches the electronic program guide data based upon a user profile stored in said user profile database.

Claim 62 (Currently amended): An information handling system as claimed in claim 58, further comprising a user selection criteria database stored in said memory wherein said

electronic program guide searches the electronic program guide data based upon a user selection criterion stored in said user selection criteria database.

Claim 63 (Currently amended): ~~[[an]]~~ An information handling system as claimed in claim 58, wherein the memory for storing the program of instructions in the main memory of the information handling system.

Claim 64 (Previously presented): An information handling system as claimed in claim 58, wherein the memory for storing the program of instructions is a computer readable information storage medium.

Claim 65 (Previously presented): An information handling system as claimed in claim 58, wherein the computer readable information storage medium is a hard disk drive.

Claim 66 (Previously presented): An information handling system as claimed in claim 58, wherein the program is recorded on a hard disk drive.

Claim 67 (Previously presented): An information handling system as claimed in claim 58, wherein the program is recorded on a floppy disk drive.

Claim 68 (Previously presented): An information handling system as claimed in claim 58, wherein the program is recorded on a writable optical media drive.

Claim 69 (Previously presented): An information handling system as claimed in claim 58, wherein the program is recorded by a recording device having memory controller.

Claim 70 (Previously presented): An information handling system as claimed in claim 69, wherein the program is recorded on a recordable digital versatile disk (DVD).

Claim 71 (Previously presented): An information handling system as claimed in claim 69, wherein the program is recorded on a videocassette.

Claim 72 (Previously presented): An information handling system as claimed in claim 69, wherein the program is recorded on a recordable CDROM.

Claim 73 (Previously presented): An information handling system as claimed in claim 69, wherein the program is recorded on a floppy disk.

Claim 74 (Previously presented): An information handling system as claimed in claim 69, wherein the program is recorded on a hard disk.

Claim 75 (Previously presented): An information handling system as claimed in claim 69, wherein the program is recorded on a semiconductor memory.

Claim 76 (Previously presented): An information handling system as claimed in claim 69, wherein the program is recorded on a hard disk drive.

Claims 77-81 (Canceled).

Claim 82 (Currently amended): A method for implementing a preferred viewing library of programs, comprising:

monitoring ~~[[the]]~~ a viewing activity of a user;

saving the viewing activity of the user in a database;

searching the electronic program guide data for a program satisfying a criterion based upon the viewing activity of the user stored in the database;

determining whether a program in the electronic program guide satisfies the criterion;

in the event a program in the electronic program guide satisfies the criterion, scheduling to record the program at a predetermined time;

in the event no program in the electronic program guide satisfies the criterion, searching electronic program guide data periodically and/or upon receiving an update of electronic program guide data, until a program in the electronic program guide satisfies the criterion;

in the event is confirmed the present time is the predetermined time, recording the program; and

organizing the recorded program in a program library such that a user may select the program from the program library and view the recorded program at an appropriate time.

Claim 83 (Previously presented): A method as claimed in claim 82, further comprising the steps of:

receiving a user selection criterion;  
saving the user selection criterion in the database; and  
executing said searching step and said determining step based upon the user selection criterion stored in the database.

Claim 84. (Previously presented): A method as claimed in claim 82, further comprising the steps of:

in the event there are two or more users, selecting one of the two or more users based on user identifying information, wherein the user identifying information includes at least one of: a password and biometrics;

monitoring the viewing activity of the selected user;  
saving the viewing activity of the selected user in a database unique to the selected user;  
and

executing said searching step and said determining step based upon the viewing activity of the selected user stored in the database.

Claim 85 (Previously presented): A method as claimed in claim 82, further comprising the steps of:

in the event there are two or more users, selecting one of the two or more users based on user identifying information, wherein the user identifying information includes at least one of: a password and biometrics;

receiving a user selection criterion from the selected user;

saving the user selection criterion in a database unique to the selected user; and

executing said searching step and said determining step based upon the user selection criterion stored in the database.

Claims 86-88 (Canceled).

Claim 89 (New): A method for implementing a preferred viewing library of programs, comprising:

saving a viewing activity of a user or a user selection criterion in a database;

searching electronic program guide data for a program satisfying a criterion based upon the viewing activity of the user or the user selection criterion stored in the database;

determining whether a program in the electronic program guide satisfies the criterion;

in the event a program in the electronic program guide satisfies the criterion, scheduling to record the program at a predetermined time;

in the event no program in the electronic program guide satisfies the criterion, searching electronic program guide data periodically and/or upon receiving an update of electronic program guide data, until a program in the electronic program guide satisfies the criterion;

monitoring the time and then determining whether the present time is the predetermined time;

in the event the present time is the predetermined time, notifying the user that the program is to be recorded and confirming whether the program should be recorded;

in the event it is confirmed the present time is the predetermined time, recording the program; and

organizing the recorded program in a program library such that a user may select the program from the program library and view the recorded program at an appropriate time.

Claim 90 (New): A method as claimed in claim 89, further comprising the steps of:

in the event there are two or more users, selecting one of the two or more users based on user identifying information, wherein the user identifying information includes at least one of: a password and biometrics;

monitoring the viewing activity of the selected user;

saving the viewing activity of the selected user in a database unique to the selected user;  
and

executing said searching step and said determining step based upon the viewing activity of the selected user stored in the database.

Claim 91 (New): A method as claimed in claim 89, further comprising the steps of:

in the event there are two or more users, selecting one of the two or more users based on user identifying information, wherein the user identifying information includes at least one of: a password and biometrics;

receiving the user selection criterion from the selected user;

saving the user selection criterion in a database unique to the selected user; and

executing said searching step and said determining step based upon the user selection criterion stored in the database.

Claim 92 (New): A method as claimed in claim 89, further comprising, before saving the viewing activity of the user, in the event there are two or more users, selecting one of the two or more users based on user identifying information.

Claim 93 (New): A method as claimed in claim 92, wherein the user identifying information includes a password.

Claim 94 (New): A method as claimed in claim 92, wherein the user identifying information includes biometrics.

Claim 95 (New): A method as claimed in claim 92, further comprising alerting the selected user, prior to recording.

Claim 96 (New): A method as claimed in claim 95, wherein the selected user is alerted by an alarm.

Claim 97 (New): A method as claimed in claim 95, wherein the selected user is alerted by a remote contact by coupling via the worldwide network.

Claim 98 (New): An information handling system for providing preferred viewing of one or more selected programs, comprising:

- a processor for executing a program of instructions on an information handling system;
- a memory, coupled to said processor, for storing the program of instructions;
- an electronic program guide executed as the program of instruction by said processor;
- a recording device coupled to the information handling system and controllable by said electronic program guide; and

- an information storage medium, readable by the information handling system, onto which one or more viewable programs may be stored in a library of viewable programs on said information storage medium by said electronic program guide wherein said program guide is adapted for:

- saving a viewing activity of a user or a user selection criterion in a database;
- searching electronic program guide data for a program satisfying a criterion based upon the viewing activity of the user or the user selection criterion stored in the database;
- determining whether a program in the electronic program guide satisfies the criterion;

in the event a program in the electronic program guide satisfies the criterion, scheduling to record the program at a predetermined time;

in the event no program in the electronic program guide satisfies the criterion, searching electronic program guide data periodically and/or upon receiving an update of electronic program guide data, until a program in the electronic program guide satisfies the criterion;

monitoring the time and then determining whether the present time is the predetermined time; and

in the event the present time is the predetermined time, notifying the user that the viewable program is to be recorded and confirming whether the viewable program should be recorded.

Claim 99 (New): An information handling system as claimed in claim 98, further comprising, in the event is confirmed that the viewable program should be recorded, recording the viewable program.

Claim 100 (New): An information handling system as claimed in claim 99, further comprising organizing the recorded viewable program in a program library such that a user may select the viewable program from the program library and view the recorded viewable program at an appropriate time.

Claim 101 (New): An information handling system as claimed in claim 98, further comprising a user profile database stored in said memory wherein said electronic program guide

searches the electronic program guide data based upon a user profile stored in said user profile database.

Claim 102 (New): An information handling system as claimed in claim 98, further comprising a user selection criteria database stored in said memory wherein said electronic program guide searches the electronic program guide data based upon a user selection criterion stored in said user selection criteria database.

Claim 103 (New): An information handling system as claimed in claim 98, wherein the memory for storing the program of instructions in the main memory of the information handling system.